

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	(copy adj detection adj system) and (((identifier or id or identification) with file) same (algorithm or procedure or function)) and ((algorithm or procedure or function) with (generat\$3 or calculat\$3 or produc\$3) with (identifier or id or identification))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:02
S2	16	((copy adj detection) or ((detect\$3 or track\$3 or identify\$3) near2 (copy\$3 or copies or copyright or copy?right or plagiar\$4))) and (((identifier or id or identification) with file) same (algorithm or procedure or function)) and ((algorithm or procedure or function) with (generat\$3 or calculat\$3 or produc\$3) with (identifier or id or identification))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:08
S3	4	(((copy adj detection) or ((detect\$3 or track\$3 or identify\$3) near2 (copy\$3 or copies or copyright or copy?right or plagiar\$4))) and (((identifier or id or identification) with file) same (algorithm or procedure or function)) and ((algorithm or procedure or function) with (generat\$3 or calculat\$3 or produc\$3) with (identifier or id or identification))) and (network or internet or web or www) and (crawl\$3 or spider\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:10
S4	4	(((copy adj detection) or ((detect\$3 or track\$3 or identify\$3) near2 (copy\$3 or copies or copyright or copy?right or plagiar\$4))) and (((identifier or id or identification) with file) same (algorithm or procedure or function)) and ((algorithm or procedure or function) with (generat\$3 or calculat\$3 or produc\$3) with (identifier or id or identification))) and (crawl\$3 or spider\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:12

S5	21794	(copyright or copy?right or IP or "intellectual property" or piracy or pirating or pirated or ((copy\$3 or copies or copied) near3 illegal\$2) or plagiar\$4) and ((copy\$3 or copies or duplicate) near4 (file or image or document or video or audio))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:20
S6	169	((copyright or copy?right or IP or "intellectual property" or piracy or pirating or pirated or ((copy\$3 or copies or copied) near3 illegal\$2) or plagiar\$4) and ((copy\$3 or copies or duplicate) near4 (file or image or document or video or audio))) and ((internet or web or network or www) with (crawl\$3 or spider\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:21
S7	127	((copyright or copy?right or IP or "intellectual property" or piracy or pirating or pirated or ((copy\$3 or copies or copied) near3 illegal\$2) or plagiar\$4) and ((copy\$3 or copies or duplicate) near4 (file or image or document or video or audio))) and ((internet or web or network or www) with (crawl\$3 or spider\$3))) and ((id or identifier or identification or checksum or check?sum or vector or code or representation) near4 (file or image or document))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:27
S8	68	((copyright or copy?right or IP or "intellectual property" or piracy or pirating or pirated or ((copy\$3 or copies or copied) near3 illegal\$2) or plagiar\$4) and ((copy\$3 or copies or duplicate) near4 (file or image or document or video or audio))) and ((internet or web or network or www) with (crawl\$3 or spider\$3))) and ((id or identifier or identification or checksum or check?sum or vector or code or representation) near4 (file or image or document))) and ((algorithm or procedure or function) near7 (id or identifier or identification or checksum or check?sum or vector or code or representation))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 10:29

S9	38	(((copyright or copy?right or IP or "intellectual property" or piracy or pirating or pirated or ((copy\$3 or copies or copied) near3 illegal\$2) or plagiar\$4) and ((copy\$3 or copies or duplicate) near4 (file or image or document or video or audio))) and ((internet or web or network or www) with (crawl\$3 or spider\$3))) and ((id or identifier or identification or checksum or check?sum or vector or code or representation) near4 (file or image or document))) and ((algorithm or procedure or function) near7 (id or identifier or identification or checksum or check?sum or vector or code or representation))) and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 12:03
S10	415	((copyright\$5 or copy?right\$5 or "intellectual property" or trademark\$2 or trade?mark\$2) with (protection or infringement or illegal\$2)) and ((file or image or document) near4 (id or identifier or identification or checksum or check?sum or vector or representation)) and ((algorithm or process or procedure or function or formula) with (calculat\$3 or generat\$3 or produc\$3) with (id or identifier or identification or checksum or check?sum or vector or representation))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 12:01
S11	25	(((copyright\$5 or copy?right\$5 or "intellectual property" or trademark\$2 or trade?mark\$2) with (protection or infringement or illegal\$2)) and ((file or image or document) near4 (id or identifier or identification or checksum or check?sum or vector or representation)) and ((algorithm or process or procedure or function or formula) with (calculat\$3 or generat\$3 or produc\$3) with (id or identifier or identification or checksum or check?sum or vector or representation))) and (crawl\$3 or spider\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 12:02

S12	25	(((copyright\$5 or copy?right\$5 or "intellectual property" or trademark\$2 or trade?mark\$2) with (protection or infringement or illegal\$2)) and ((file or image or document) near4 (id or identifier or identification or checksum or check?sum or vector or representation)) and ((algorithm or process or procedure or function or formula) with (calculat\$3 or generat\$3 or produc\$3) with (id or identifier or identification or checksum or check?sum or vector or representation))) and (crawl\$3 or spider\$3)) and (database or data?base)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 12:02
S13	10	(((copyright\$5 or copy?right\$5 or "intellectual property" or trademark\$2 or trade?mark\$2) with (protection or infringement or illegal\$2)) and ((file or image or document) near4 (id or identifier or identification or checksum or check?sum or vector or representation)) and ((algorithm or process or procedure or function or formula) with (calculat\$3 or generat\$3 or produc\$3) with (id or identifier or identification or checksum or check?sum or vector or representation))) and (crawl\$3 or spider\$3)) and (database or data?base)) and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:12
S14	1	"6360234".PN.	US-PGPUB; USPAT	OR	ON	2004/02/27 13:16
S15	1	"6246803".PN.	US-PGPUB; USPAT	OR	ON	2004/02/27 13:20
S16	1	"6065050".PN.	US-PGPUB; USPAT	OR	ON	2004/02/27 13:21
S17	1	"5956716".PN.	US-PGPUB; USPAT	OR	ON	2004/02/27 13:27
S18	1	"5751280".PN.	US-PGPUB; USPAT	OR	ON	2004/02/27 13:32
S19	1	"5708477".PN.	US-PGPUB; USPAT	OR	ON	2004/02/27 13:37

S20	11923	(707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 13:55
S21	3759	((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 13:56
S22	2280	((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))) and ((algorithm or procedure or function or program or process or calculation) with (id or identifier or identification or checksum or check?sum or vector or representation or (copy adj detection)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:01
S23	80	((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))) and ((algorithm or procedure or function or program or process or calculation) with (id or identifier or identification or checksum or check?sum or vector or representation or (copy adj detection)))) and ((database or data?base) same (crawl\$3 or spider\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:02
S24	157	((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))) and ((algorithm or procedure or function or program or process or calculation) with (id or identifier or identification or checksum or check?sum or vector or representation or (copy adj detection)))) and (crawl\$3 or spider\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:03

S25	9	((((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))) and ((algorithm or procedure or function or program or process or calculation) with (id or identifier or identification or checksum or check?sum or vector or representation or (copy adj detection)))) and (crawl\$3 or spider\$3)) and ((identify\$3 or match\$3 or correlat\$3 or associat\$3) with ((unknown or un?known or duplicate or copy or copies or copied or illegal\$2 or pirated) near2 (file or image or document))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:06
S26	39	((((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))) and ((algorithm or procedure or function or program or process or calculation) with (id or identifier or identification or checksum or check?sum or vector or representation or (copy adj detection)))) and (crawl\$3 or spider\$3)) and (((identify\$3 or match\$3 or correlat\$3 or associat\$3) with ((unknown or un?known or duplicate or copy or copies or copied or illegal\$2 or pirated) near2 (file or image or document))) or (((copy adj detection) or copyright or copy?right or piracy or pirated or pirating or plagiai\$4) same (file or image or document))))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:12

S27	23	(((((707/104\$2 707/10 707/6 707/1 707/2 707/3).ccls.) and ((file or image or document) with (id or identifier or identification or checksum or check?sum or vector or representation))) and ((algorithm or procedure or function or program or process or calculation) with (id or identifier or identification or checksum or check?sum or vector or representation or (copy adj detection)))) and (crawl\$3 or spider\$3)) and (((identify\$3 or match\$3 or correlat\$3 or associat\$3) with ((unknown or un?known or duplicate or copy or copies or copied or illegal\$2 or pirated) near2 (file or image or document))) or (((copy adj detection) or copyright or copy?right or piracy or pirated or pirating or plagiari\$4) same (file or image or document)))) and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/02/27 14:12
S28	11	(US-6687734-\$ or US-6675174-\$ or US-6628824-\$ or US-6614914-\$ or US-6449377-\$ or US-6401118-\$ or US-6349296-\$ or US-6119124-\$ or US-6505160-\$ or US-6547829-\$).did. or (US-20010014891-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/03/04 12:16
S29	0	((US-6687734-\$ or US-6675174-\$ or US-6628824-\$ or US-6614914-\$ or US-6449377-\$ or US-6401118-\$ or US-6349296-\$ or US-6119124-\$ or US-6505160-\$ or US-6547829-\$).did. or (US-20010014891-\$).did.) and ((updown or up?down or "up down") adj coding) and audio	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:17
S30	0	((US-6687734-\$ or US-6675174-\$ or US-6628824-\$ or US-6614914-\$ or US-6449377-\$ or US-6401118-\$ or US-6349296-\$ or US-6119124-\$ or US-6505160-\$ or US-6547829-\$).did. or (US-20010014891-\$).did.) and ((updown or up?down or "up down") adj coding)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:17
S31	0	((updown or up?down or "up down") adj coding) and audio	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:18

S32	1	((updown or up?down or "up down") adj coding)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:18
S33	6	((updown or up?down or "up down") near2 (coding or algorithm)) and audio	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:21
S34	7	((updown or up?down or "up down" or downup or down?up or "down up" or (up near1 down)) near2 (coding or algorithm)) and audio	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:24
S35	0	(UD or U?D?) adj coding adj algorithm	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:25
S36	0	(up?down) adj coding adj algorithm	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:25
S37	75	(crawl\$3 or spider\$3) same ((plurality or multiple or many) near2 (computers or servers or cpu))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:37
S38	57	((crawl\$3 or spider\$3) same ((plurality or multiple or many) near2 (computers or servers or cpu))) and @ad<="20011120"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/04 12:37

S39	30	US-5144663-\$.DID. OR US-5539450-\$.DID. OR US-5592212-\$.DID. OR US-5666412-\$.DID. OR US-5774546-\$.DID. OR US-5805701-\$.DID. OR US-5892900-\$.DID. OR US-5917912-\$.DID. OR US-5920861-\$.DID. OR US-5933498-\$.DID. OR US-5949876-\$.DID. OR US-6009401-\$.DID. OR US-6021197-\$.DID. OR US-6049671-\$.DID. OR US-6073256-\$.DID. OR US-6157721-\$.DID. OR US-6185683-\$.DID. OR US-6247950-\$.DID. OR US-6256668-\$.DID. OR US-6285985-\$.DID. OR US-6314409-\$.DID. OR US-6389402-\$.DID. OR US-6405369-\$.DID. OR US-6466670-\$.DID. OR US-6587561-\$.DID. OR US-6634028-\$.DID. OR US-6654420-\$.DID. OR US-4694489-\$.DID. OR US-5684876-\$.DID. OR US-5878134-\$.DID.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 17:02
S40	15	US-6035037-\$.DID. OR US-6226794-\$.DID. OR US-6449719-\$.DID. OR US-6658568-\$.DID. OR US-6618484-\$.DID. OR US-6427140-\$.DID. OR US-6292569-\$.DID. OR US-6237786-\$.DID. OR US-5943422-\$.DID. OR US-5910987-\$.DID. OR US-5922208-\$.DID. OR US-6138119-\$.DID. OR US-6240181-\$.DID. OR US-6363488-\$.DID. OR US-6449367-\$.DID.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 17:04

S41	37	US-6640304-\$.DID. OR US-6668325-\$.DID. OR US-6459427-\$.DID. OR US-6314572-\$.DID. OR US-6191782-\$.DID. OR US-6009116-\$.DID. OR US-5758257-\$.DID. OR US-5621799-\$.DID. OR US-6654423-\$.DID. OR US-6651170-\$.DID. OR US-6629243-\$.DID. OR US-6505299-\$.DID. OR US-6409089-\$.DID. OR US-6409080-\$.DID. OR US-6334213-\$.DID. OR US-6298441-\$.DID. OR US-6272636-\$.DID. OR US-6253193-\$.DID. OR US-6189097-\$.DID. OR US-6178242-\$.DID. OR US-6112181-\$.DID. OR US-6055503-\$.DID. OR US-6038433-\$.DID. OR US-6009521-\$.DID. OR US-5982891-\$.DID. OR US-5939975-\$.DID. OR US-5923666-\$.DID. OR US-5920625-\$.DID. OR US-5915019-\$.DID. OR US-5883957-\$.DID. OR US-5799089-\$.DID. OR US-5774527-\$.DID. OR US-5640546-\$.DID. OR US-5590200-\$.DID. OR US-5375168-\$.DID. OR US-5134656-\$.DID. OR US-5067035-\$.DID.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 17:05
S42	82	S39 or S40 or S41	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 17:05
S43	0	S42 and ((exclud\$4 or ignor\$3 or skip\$4 or (pass\$3 adj (over or by))) near2 (trusted or known or licensed))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 09:11
S44	1	S42 and (file near1 (id or identifier)) and ((unknown or illegal or unauthorized or authoriz\$8 or licens\$5 or copyright\$5 or copy?right\$3) near3 (file or segment or mp3 or video or audio or song or track))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 17:18

S45	12	S42 and ((user or customer or client) with ((generat\$3 or creat\$3 or new!) near1 (id or identifier)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/03 17:19
S46	106	((search\$3 or crawl\$3 or find\$3 or locat\$3 or spider\$3) near3 (web or internet or copyright\$2 or copy?right\$2 or protected or media or file)) and ((exclud\$4 or ignor\$3 or skip\$4 or (pass\$3 adj (over or by))) near2 (trusted or known or licensed))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 09:13
S47	112	((search\$3 or crawl\$3 or find\$3 or locat\$3 or spider\$3) near3 (web or internet or copyright\$2 or copy?right\$2 or protected or media or file)) and ((exclud\$4 or exclusion or ignor\$3 or skip\$4 or (pass\$3 adj (over or by))) near2 (trusted or known or licensed))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 10:18
S48	66	S47 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 10:21
S49	45	((search\$3 or crawl\$3 or spider\$3) same ((exclud\$4 or exclusion or ignor\$3 or skip\$4 or (pass\$3 adj (over or by))) near2 (trusted or known or license or licensed or privileged)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 10:20
S50	23	S49 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 10:35
S51	86	((web or www or internet or network) with (crawl\$3 or spider\$3)) same (exclud\$3 or exclusion or ignor\$3 or skip\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 10:35
S52	35	S51 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 11:13
S53	386	((user or customer or client or owner or producer or creator) with (file or document) with ((creat\$3 or generat\$3) near2 (id or identifier or watermark\$3 or water?mark\$3)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 11:05
S54	2	S53 same (copyright\$3 or copy?right\$3 or (copy\$3 near1 (illegal or unauthorized or protection)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 11:13

S55	115	S53 and (copyright\$3 or copy?right\$3 or (copy\$3 near1 (illegal or unauthorized or protection)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 11:13
S56	46	S55 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:33
S57	18	((updown or up?down or "up down" or "up and down" or "up & down" or "up&down") near2 (encod\$3 or cod\$3 or algorithm or id! or identifier)) same (audio or media or multimedia or multi?media or mp3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:37
S58	89	((updown or up?down or "up down" or "up and down" or "up & down" or "up&down" or u?d!) near2 (encod\$3 or cod\$3 or algorithm or id! or identifier)) same (audio or media or multimedia or multi?media or mp3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:31
S59	39	S58 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:38
S60	25	S59 not S57	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:34
S61	175	((updown or up?down or "up down" or "up and down" or "up & down" or "up&down") near2 (encod\$3 or cod\$3 or algorithm or id! or identifier)) and (audio or media or multimedia or multi?media or mp3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:37
S62	119	S61 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:38
S63	105	S62 not S59	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 13:39
S64	105	S63 not S57	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:14

S65	32	S64 and (frequency with (chang\$3 or delta or up?down or u?d or up or down or shift\$3 or positive or negative))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:22
S66	124	((audio or music or sound or voice or mp3) with (coding or coded or encod\$3 or identifier)) and (frequency near2 (change or changed or changing or delta or shift\$3 or difference) near3 (up or down or up?down or updown or u?d or positive or negative))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:29
S67	90	S66 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:44
S68	45	((audio or music or sound or voice or mp3) with (coding or coded or encod\$3 or identifier)) and ((audio or music or sound or voice or mp3) same ((frequency or note) near2 (change or changed or changing or delta or shift\$3 or difference) near3 (up or down or up?down or updown or u?d or positive or negative)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:30
S69	28	S68 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:39
S70	94	((audio or sound or music or voice or mp3) same (fingerprint\$3 or finger?print\$3 or uid! or (unique adj (id! or identifier)))) and (updown or up?down or "u/d" or ((frequency or note) with (change or changed or changing or flux\$9 or shift\$3 or delta) with (up or down or positive or negative)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:43
S71	34	S70 and @ad<="20001122"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/04 14:44
S72	2570	(713/150 713/168 713/176 713/179 713/180).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 10:19
S73	340	S72 and ((audio or music or sound or voice or mp3) with (coded or coding or encod\$3 or fingerprint\$3 or identifier or id!))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 10:20

S74	102	S73 and ((frequency or note or pitch) with (change\$3 or shift\$3 or flux\$3 or fluctuate\$3 or increase\$3 or decrease\$3 or up or down or positive or negative or up?down or higher or lower or greater or lesser))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/01/05 10:23
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